

ABSTRACT OF THE DISCLOSURE

A radio communication device is provided which includes a conductor board and a flat antenna disposed in the housing thereof and arranged at a distance from each other, thereby forming a coupling structure. A coupling area with a predetermined antenna volume is contained in the coupling structure between the antenna and the conductor board. At least one camera is arranged in, or adjacent to, the coupling area of the coupling structure such that they simultaneously form a component of the antenna volume of the coupling structure.